Express Mail Label No.: EV 192310587 US

PATENT Atty. Docket No. MIT-092DV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Caplan et al.

SERIAL NO.: Not Yet Assigned GROUP NO.: No

GROUP NO.: Not Yet Assigned

FILING DATE: Herewith EXAMINER: Not Yet Assigned

TITLE: Variable-Rate Communication System with Optimal Filtering

ATTN: Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to substantive examination, please amend the attached patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 4 of this paper.